

FIG.1A

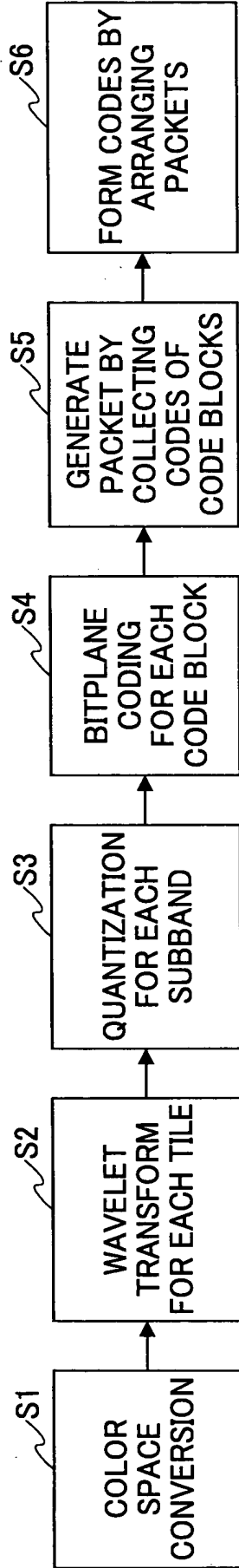


FIG.1B

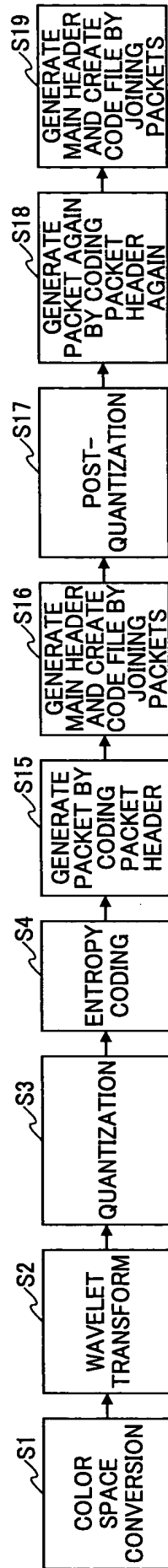


FIG.1C

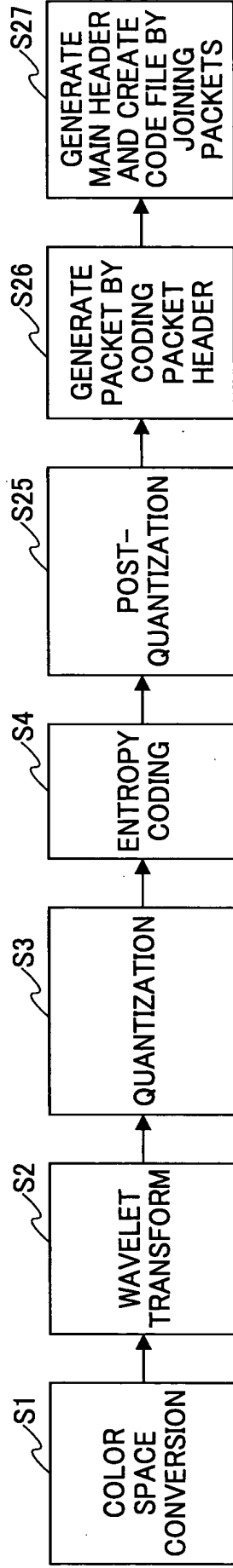
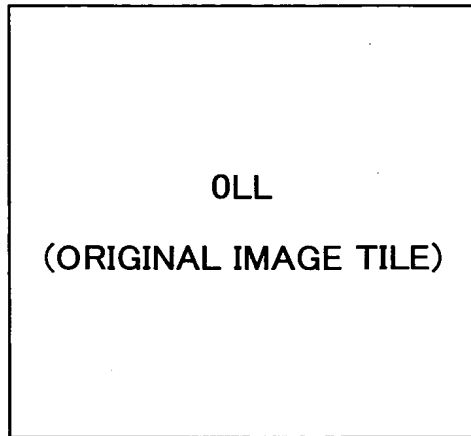
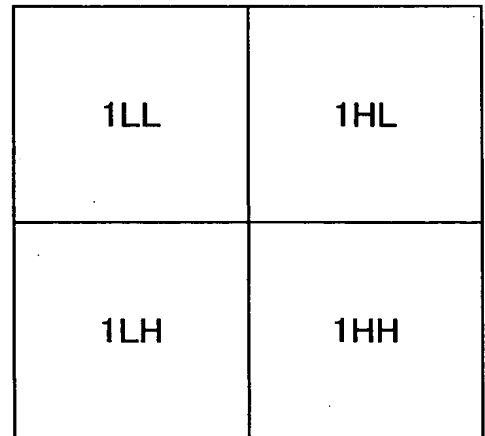


FIG.2A



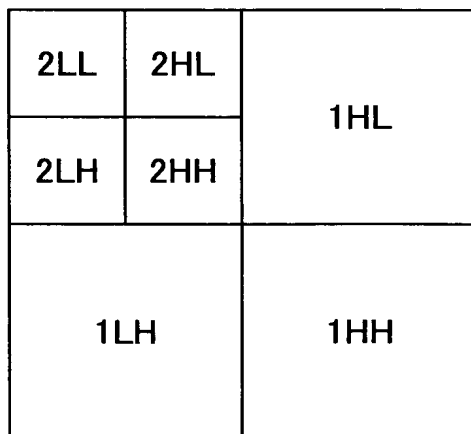
DECOMPOSITION LEVEL 0

FIG.2B



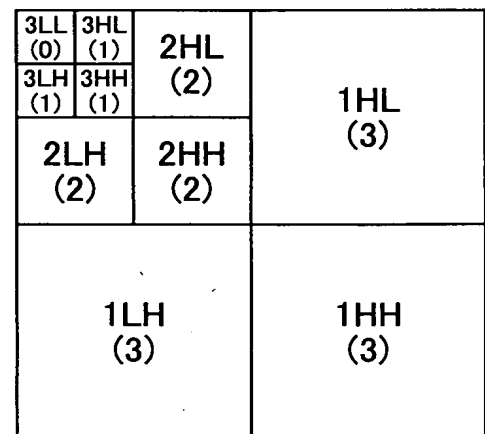
DECOMPOSITION LEVEL 1

FIG.2C



DECOMPOSITION LEVEL 2

FIG.2D



DECOMPOSITION LEVEL 3

FIG.3

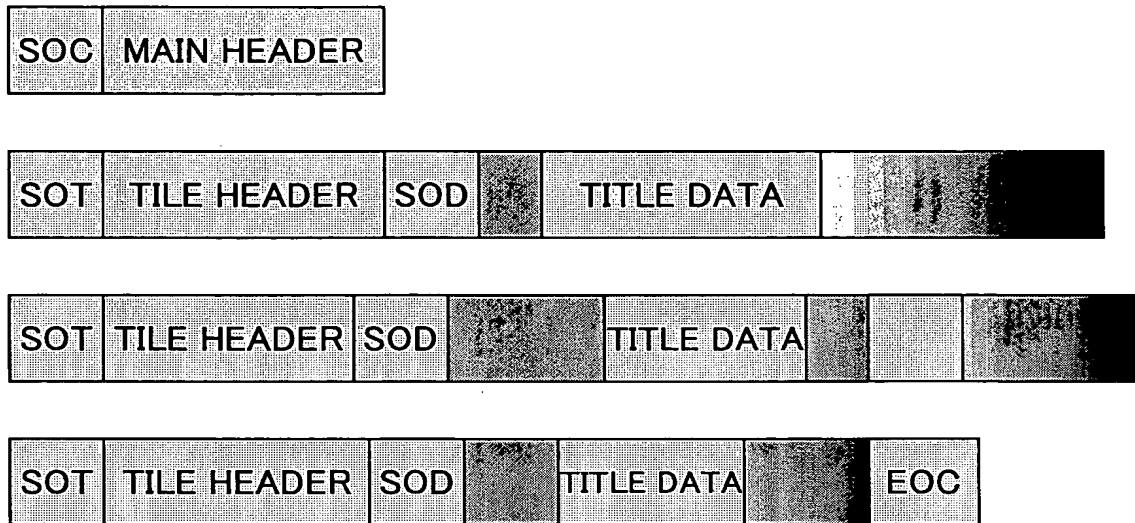


FIG.4

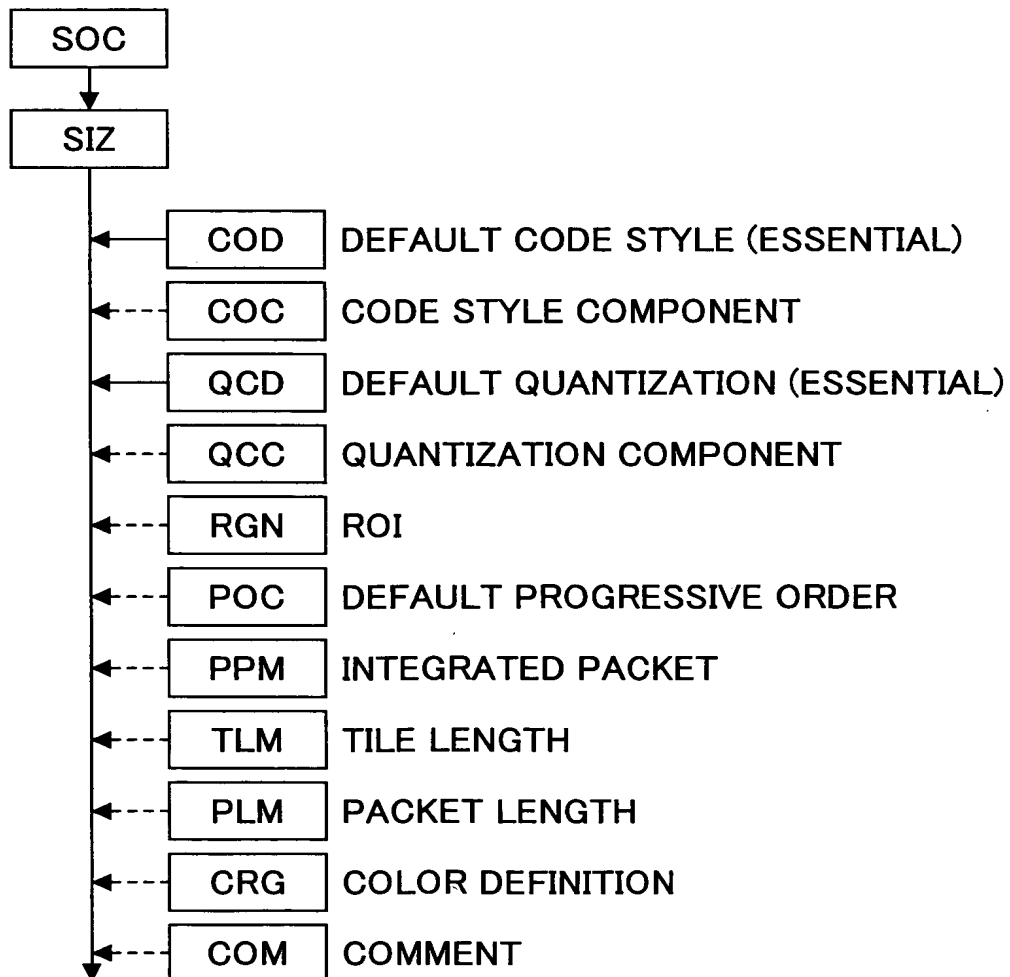


FIG.5A

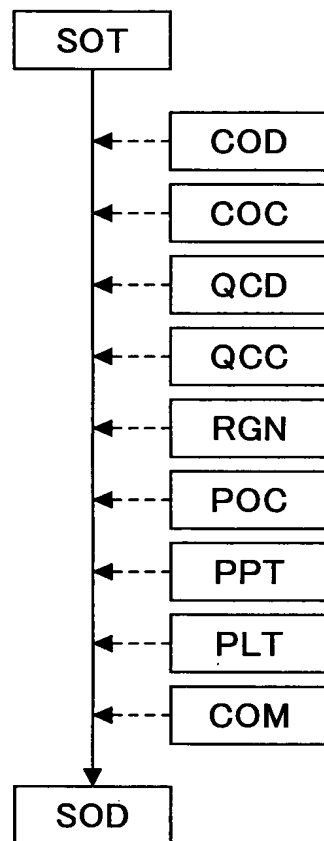


FIG.5B

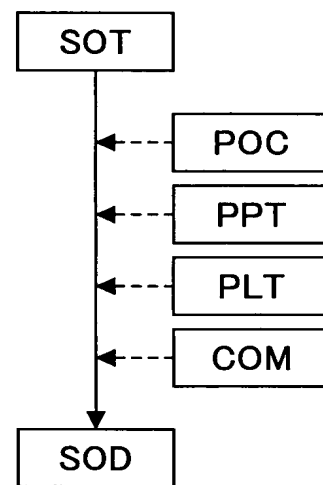


FIG.6

		NAME	CODE	MAIN HEADER	TILE-PART HEADER
DELIMITING MARKER SEGMENTS	START OF CODESTREAM START OF TILE-PART START OF DATA END OF CODESTREAM	SOC	0xff4f	ESSENTIAL	IMPOSSIBLE
		SOT	0xff90	IMPOSSIBLE	ESSENTIAL
		SOD	0xff93	IMPOSSIBLE	LAST MARKER
		EOC	0xffd9	IMPOSSIBLE	IMPOSSIBLE
		SIZ	0xff51	ESSENTIAL	IMPOSSIBLE
FIXED INFORMATION MARKER SEGMENTS	IMAGE AND TILE SIZE				
FUNCTIONAL MARKER SEGMENTS	CODING STYLE DEFAULT CODING STYLE COMPONENT REGION-OF INTEREST QUANTIZATION DEFAULT QUANTIZATION COMPONENT PROGRESSION ORDER CHANGE	COD	0xff52	ESSENTIAL	OPTION
		COC	0xff53	OPTION	OPTION
		RGN	0xff5e	OPTION	OPTION
		QCD	0xff5c	ESSENTIAL	OPTION
		QCC	0xff5d	OPTION	OPTION
		POC	0xff5f	OPTION(*1)	OPTION(*1)
POINTER MARKER SEGMENTS	TILE-PART LENGTH, MAIN HEADER PACKET LENGTH, MAIN HEADER PACKET LENGTH, TILE-PART HEADER PACKED PACKET HEADERS, MAIN HEADER PACKED PACKET HEADERS, TILE-PART HEADER	TLM	0xff55	OPTION	IMPOSSIBLE
		PLM	0xff57	OPTION	IMPOSSIBLE
		PLT	0xff58	IMPOSSIBLE	OPTION
		PPM	0xff60	OPTION(*2)	IMPOSSIBLE
		PPT	0xff61	IMPOSSIBLE	OPTION(*2)
IN BIT STREAM MARKER SEGMENTS	START OF PACKET END OF PACKET HEADER	SOP	0xff91	IMPOSSIBLE	OPTION
		EPH	0xff92	IMPOSSIBLE	OPTION
INFORMATION MARKER SEGMENTS	COMPONENT REGISTRATION COMMENT	CRG	0xff63	OPTION	OPTION
		COM	0xff64	OPTION	OPTION

FIG.7

SOT	Lsot	Isot	Psot	TPsot	TNsot
-----	------	------	------	-------	-------

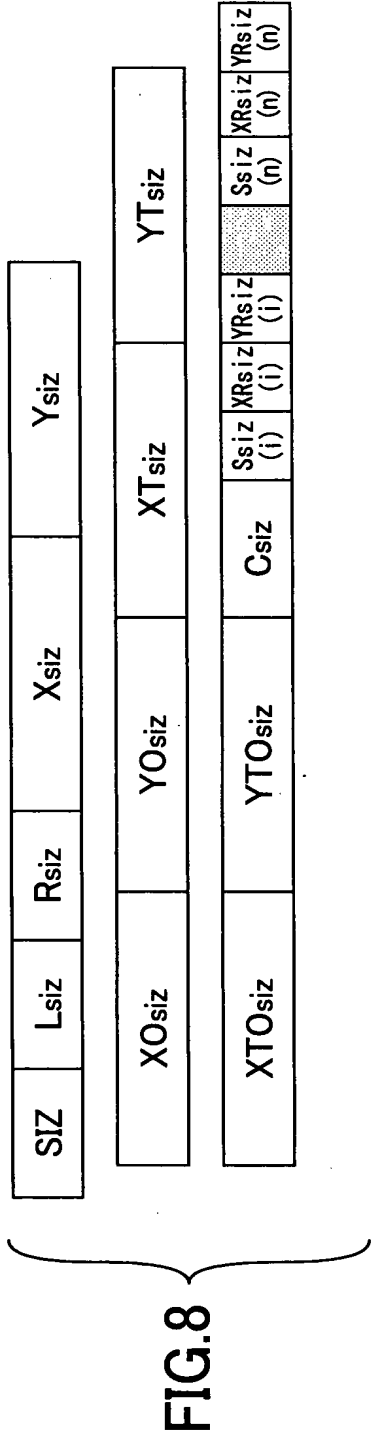


FIG.9

COD	Lcod	Scod	SGcod	SPcod
-----	------	------	-------	-------

FIG.10

COC	Lcoc	Ccoc	Scoc	SPcoc
-----	------	------	------	-------

FIG.11

QCD	Lqcd	Sqcd	SPqcd (i)		SPqcd (n)
-----	------	------	--------------	--	--------------

FIG.12

QCC	Lqcc	Cqcc	Sqcc	SPqcc (i)		SPqcc (n)
-----	------	------	------	--------------	--	--------------

FIG.13

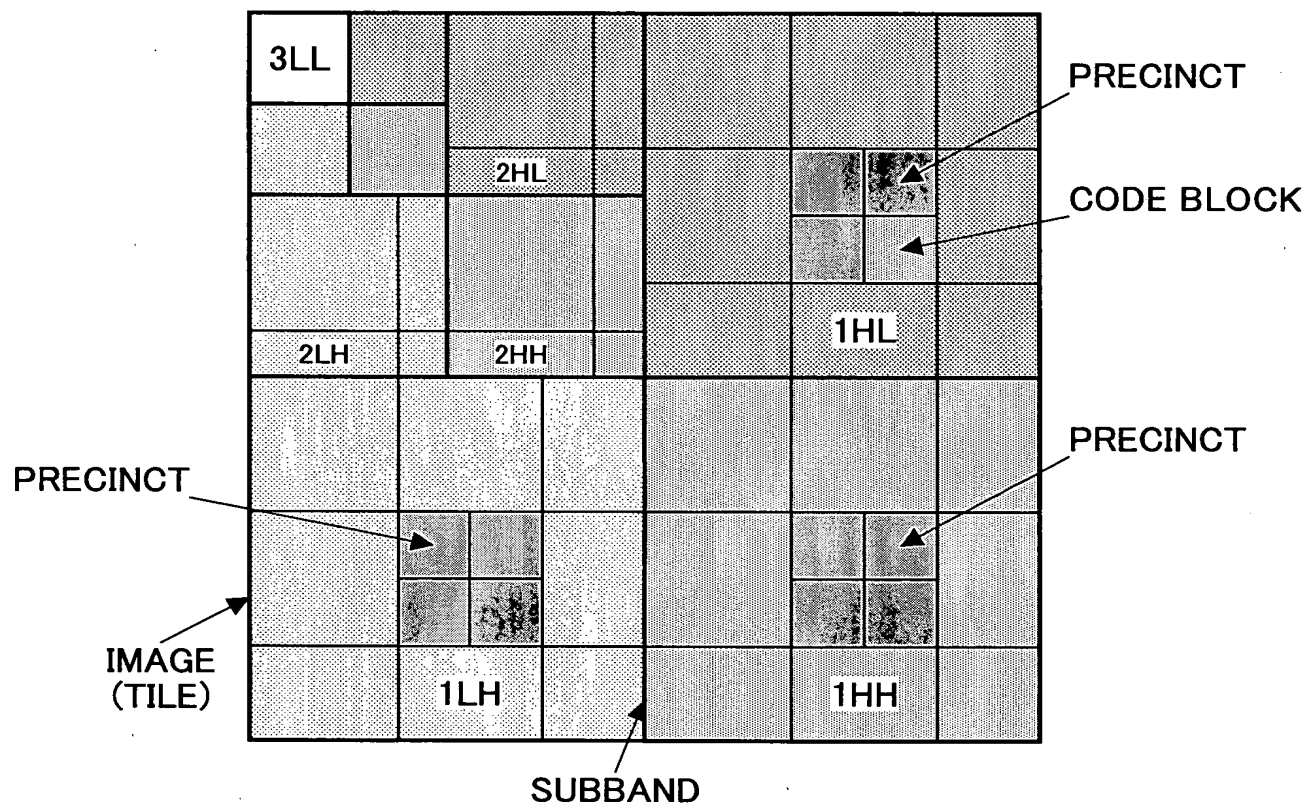


FIG.14

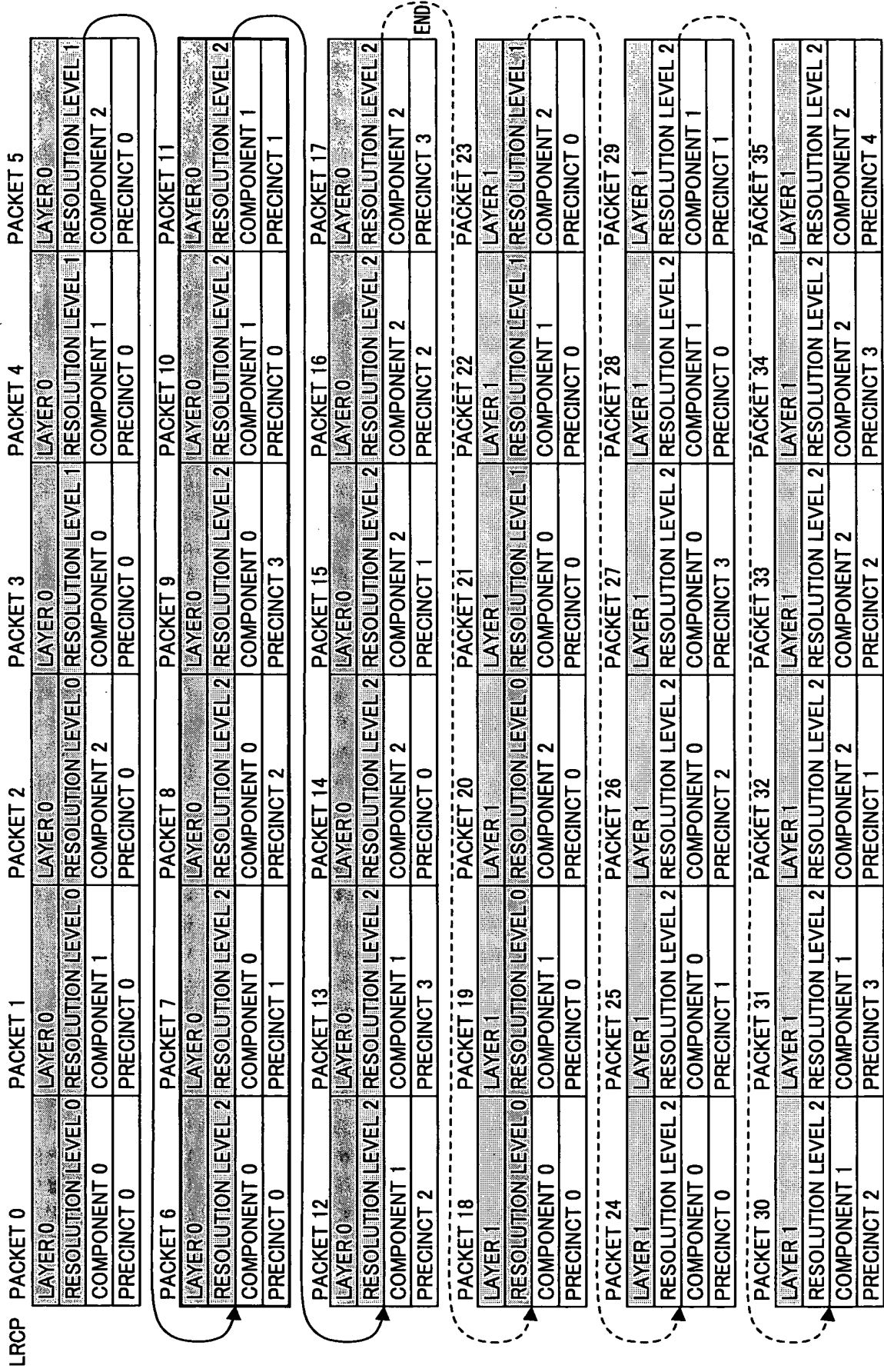


FIG.15

RLCP

PACKET 0	PACKET 1	PACKET 2	PACKET 3	PACKET 4	PACKET 5
RESOLUTION LEVEL 0	RESOLUTION LEVEL 0	RESOLUTION LEVEL 0	RESOLUTION LEVEL 0	RESOLUTION LEVEL 0	RESOLUTION LEVEL 0
LAYER 0	LAYER 0	LAYER 0	LAYER 1	LAYER 1	LAYER 1
COMPONENT 0	COMPONENT 1	COMPONENT 2	COMPONENT 0	COMPONENT 1	COMPONENT 2
PRECINCT 0	PRECINCT 0	PRECINCT 0	PRECINCT 0	PRECINCT 0	PRECINCT 0
PACKET 6					
PACKET 7	PACKET 8	PACKET 9	PACKET 10	PACKET 11	
RESOLUTION LEVEL 1	RESOLUTION LEVEL 1	RESOLUTION LEVEL 1	RESOLUTION LEVEL 1	RESOLUTION LEVEL 1	
LAYER 0	LAYER 0	LAYER 1	LAYER 1	LAYER 1	
COMPONENT 0	COMPONENT 1	COMPONENT 2	COMPONENT 0	COMPONENT 1	
PRECINCT 0	PRECINCT 0	PRECINCT 0	PRECINCT 0	PRECINCT 0	
PACKET 12					
PACKET 13	PACKET 14	PACKET 15	PACKET 16	PACKET 17	
RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	
LAYER 0	LAYER 0	LAYER 0	LAYER 0	LAYER 0	
COMPONENT 0	COMPONENT 0	COMPONENT 0	COMPONENT 1	COMPONENT 1	
PRECINCT 0	PRECINCT 1	PRECINCT 2	PRECINCT 3	PRECINCT 1	
PACKET 18					
PACKET 19	PACKET 20	PACKET 21	PACKET 22	PACKET 23	
RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	
LAYER 0	LAYER 0	LAYER 0	LAYER 0	LAYER 0	
COMPONENT 1	COMPONENT 1	COMPONENT 2	COMPONENT 2	COMPONENT 2	
PRECINCT 2	PRECINCT 3	PRECINCT 1	PRECINCT 2	PRECINCT 3	
PACKET 24					
PACKET 25	PACKET 26	PACKET 27	PACKET 28	PACKET 29	
RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	
LAYER 1	LAYER 1	LAYER 1	LAYER 1	LAYER 1	
COMPONENT 0	COMPONENT 0	COMPONENT 0	COMPONENT 1	COMPONENT 1	
PRECINCT 0	PRECINCT 1	PRECINCT 2	PRECINCT 0	PRECINCT 1	
PACKET 30					
PACKET 31	PACKET 32	PACKET 33	PACKET 34	PACKET 35	
RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	
LAYER 1	LAYER 1	LAYER 1	LAYER 1	LAYER 1	
COMPONENT 1	COMPONENT 1	COMPONENT 2	COMPONENT 2	COMPONENT 2	
PRECINCT 2	PRECINCT 3	PRECINCT 1	PRECINCT 3	PRECINCT 4	

FIG. 16

SUBBAND		2LL			2HL			2LH			2HH			1HL								1LH								1HH																																																	
CODE BLOCK NO.		0	1	2	3	0	1	2	3	4	5	6	7	8	9	10	11	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26																																			
BINARY NUMBER OF COEFFICIENT																																																																															
MSB																																																																															
CODE OF 12TH BIT		128			147			169			203			244																																																																	
CODE OF 11TH BIT		141			162			186			223			268																																																																	
CODE OF 10TH BIT		155			178			205			246			295																																																																	
CODE OF 9TH BIT		170			196			225			270			324																																																																	
CODE OF 8TH BIT		187			216			248			297			357																																																																	
CODE OF 7TH BIT		206			237			273			327			393																																																																	
CODE OF 6TH BIT		227			261			300			360			432																																																																	
CODE OF 5TH BIT		249			287			330			396			475																																																																	
CODE OF 4TH BIT		274			316			363			435			523																																																																	
CODE OF 3RD BIT		302			347			399			479			575																																																																	
CODE OF 2ND BIT		332			382			439			527			632																																																																	
CODE OF 1ST BIT		365			420			483			580			695																																																																	
LSB																																																																															
		AMOUNT OF CODES AFTER ENTROPY CODING BY BIT PLANES FOR EACH SUBBAND																								TOTAL AMOUNT OF CODES : 26553BYTES																																																					
																										REFERENCE AMOUNT OF CODES FOR 1 LAYER : 2655BYTES																																																					

FIG. 17

[illegible]

FIG. 18

[illegible]

FIG. 19

SUBBAND		2LL			2HL			2LH			2HH			1HL								1LH								1HH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
CODE BLOCK NO.		0	1	2	3	0	1	2	3	4	5	6	7	8	9	10	11	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
VIRTUAL PACKET NO.: LAYER 0		0									1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												</

FIG.20

10

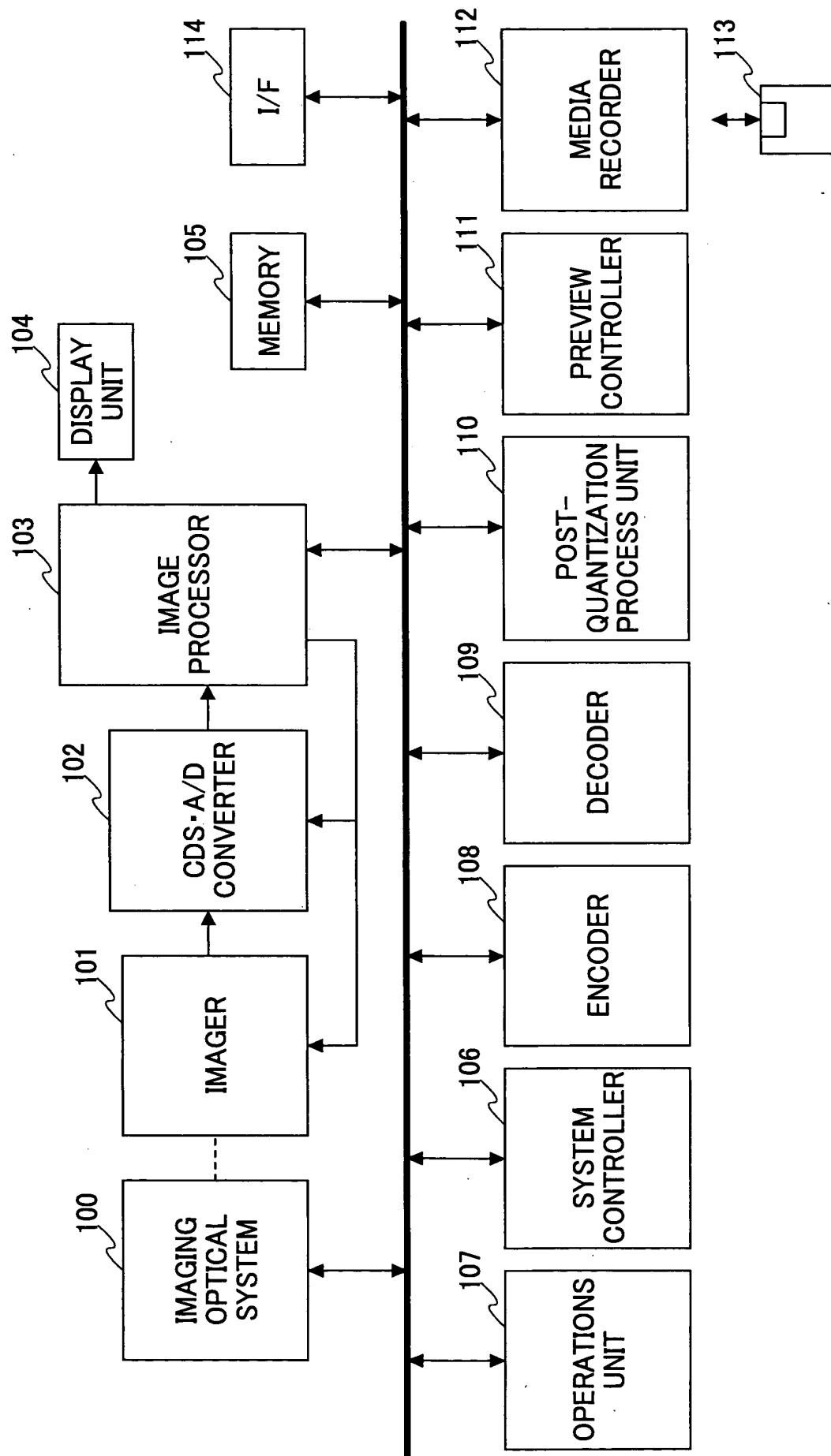


FIG.21

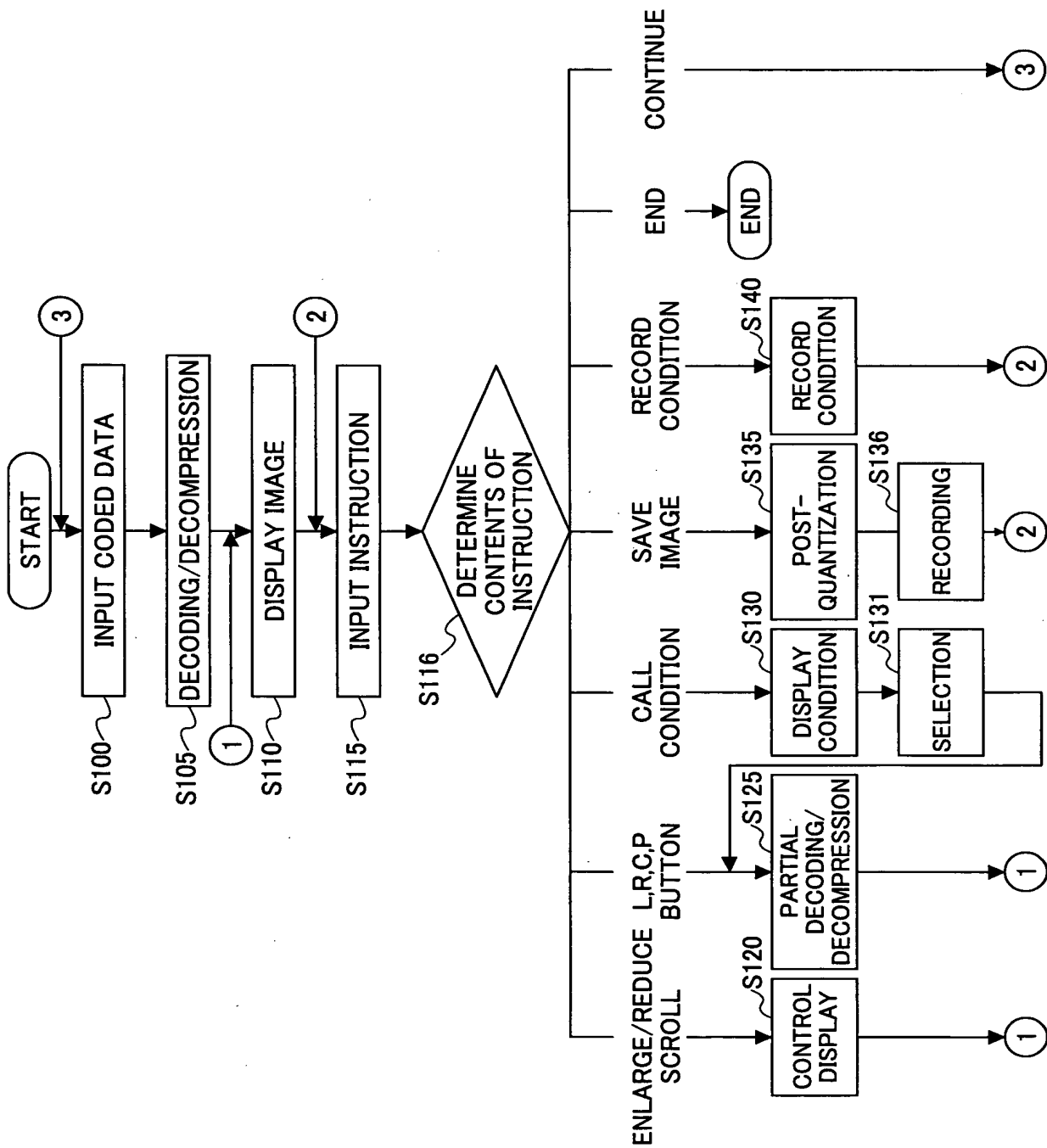


FIG.22A



FIG.22B



FIG.22C



FIG.23A

0	1	2	3	4
5	6	7	8	9
10	11	12	13	14
15	16	17	18	19
20	21	22	23	24

FIG.23B

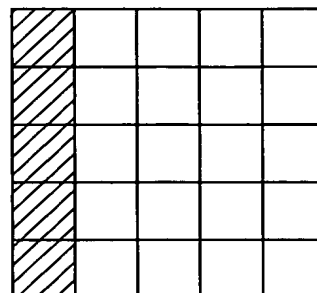


FIG.23C

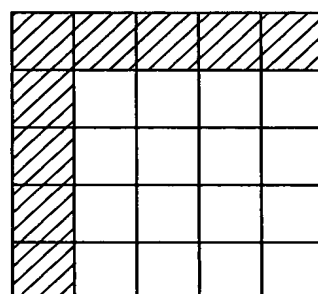


FIG.23D

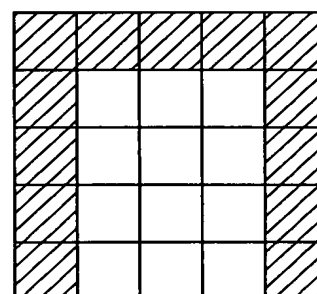


FIG.23E

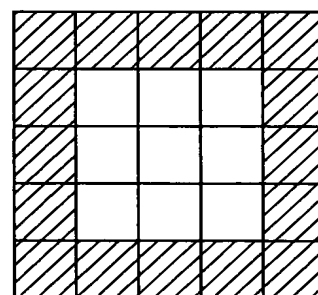


FIG.24

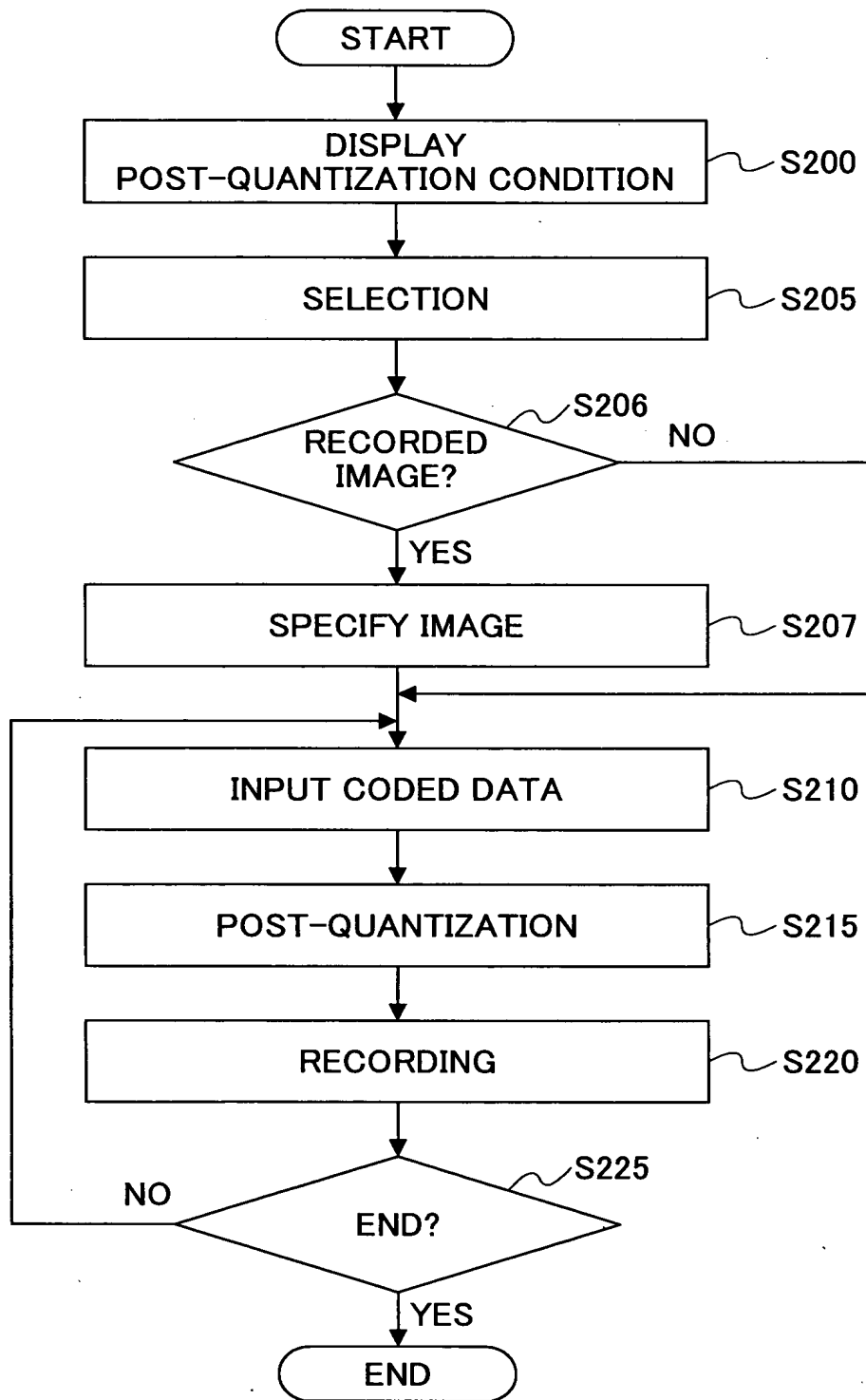


FIG.25

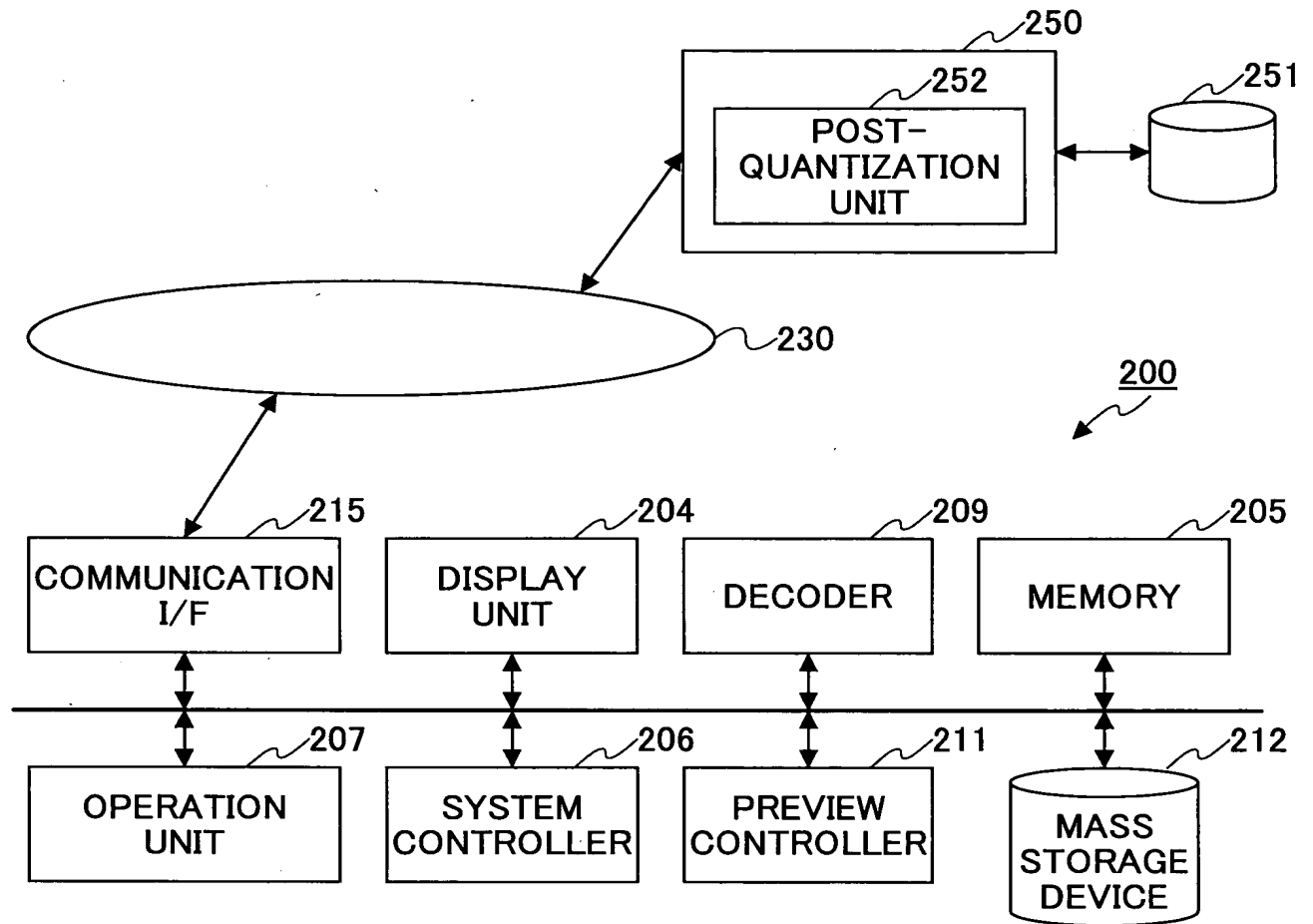


FIG.26

